

## UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT

**Enterprise Energy Efficiency (3E) Project** 

IQC Contract # EPP-I-00-03-00004-00 Task Order # 12

# ENERGY EFFICIENCY YEAR IN TUZLA CANTON AND SIGNING OF THE ENERGY CHARTER FACT SHEET

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**September 12, 2013** 

Implemented by: Advanced Engineering Associates International, Inc. (AEAI)

This Fact Sheet is made possible by support from the American People sponsored by United States Agency for International Development (USAID). The contents of this Fact Sheet were prepared by and are the sole responsibility of Advanced Engineering Associates International, Inc., and do not necessarily reflect the views of USAID or the United States Government.



## ENERGY EFFICIENCY YEAR IN TUZLA CANTON AND SIGNING OF THE ENERGY CHARTER

The USAID Enterprise Energy Efficiency (3E) Project and UNDP, together with the Tuzla

Canton Municipalities and Canton Tuzla, organized a kick off Conference on June 19, 2013, to mark the start of the "Energy Efficiency Year in Tuzla Canton" The activities. thirteen Mayors of Tuzla Canton municipalities and the Tuzla Prime Canton Minister signed an Energy Charter obliges them



Kick off Conference in Tuzla, June 19, 2013

promote a sustainable energy future in their municipalities and canton, including the active promotion of energy efficiency, renewable energy sources and energy management in public buildings and communal systems.

Within the "Energy Efficiency Year in Tuzla Canton," USAID 3E will focus its efforts on two fronts: **technical assistance** to the Municipalities to establish an energy management structure and an **educational and public awareness effort** aimed at the general public.

The technical assistance started with the appointment of energy efficiency personnel or teams (depending on the size of the municipality), which will be the driving force behind 3E's activities in setting up a systematic energy management approach. Energy management is a process of continuous monitoring of energy consumption in order to detect and correct excessive energy consumption, all of which results in a decrease of the costs spent on energy. The energy consumption baseline for the Municipalities

### **ENERGY CONSUMPTION IN TUZLA CANTON**

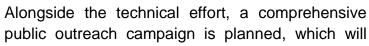
#### **ESTIMATED ENERGY COSTS** (2012)

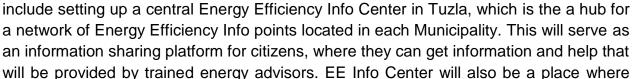
- Public sector buildings (350) and street lighting BAM 5 Million
- Private sector buildings BAM 240 Million

shows that a total of almost 5 million KM was spent on energy in the public sector in Tuzla Canton in 2012. This is a significant amount and confirms that there is a lot of room for savings through the implementation of energy efficiency measures. The USAID 3E project will further support the Municipalities in conducting a number of energy audits of buildings and preparation of feasibility studies, which will be used as actual examples for the workshops and trainings for municipal staff. This will go along with the case studies based on the 17 pilot projects USAID 3E has implemented in BiH to provide a wealth of knowledge and local experience to supplement the workshops.

"Intensive capacity building activities, especially the development and implementation of energy management plans for each Tuzla Canton municipality, will cut energy costs for

each Tuzla Canton municipality. Also, additional capacity will be created within the Municipalities, enabling new investment in energy efficiency. The signing of this Energy Charter is one step closer to a better and sustainable energy future to the benefit of all citizens." - stated USAID BiH Mission Director







citizens, students and industry professionals can share information and organize interesting presentations. The EE Info Center also aims to become a meeting place for supply and demand of EE technologies, where companies can present their solutions and connect with potential buyers. Also in the pipeline are school classes named "Think of Tomorrow," in which energy efficiency and renewable energy terminology will be introduced to some of our youngest citizen. An educational TV series and a media campaign are also planned. The support of the recently established Student Energy Club in Tuzla will be a major driver for these public outreach activities. The goal of the USAID 3E project in the "Energy Efficiency Year in Tuzla Canton" is to create a systematic energy management approach in one BiH region that can be replicated throughout the country and create a climate for investment in the field of energy efficiency by educating and informing the citizens on the potential of these technologies and practices.